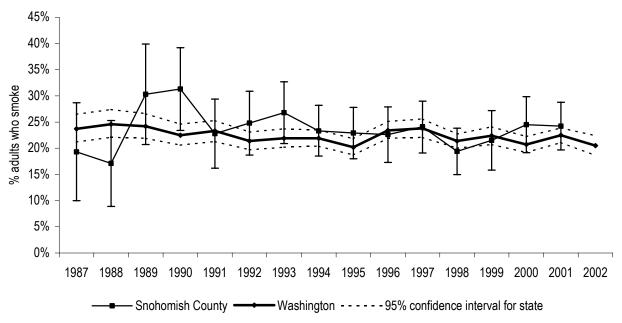
#### **Snohomish County**

#### **Adults**

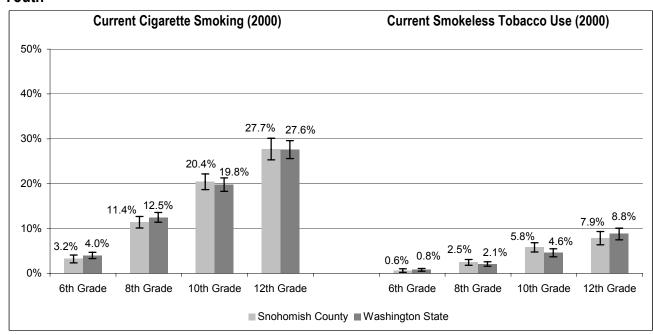
## **Current Cigarette Smoking (1987-2002)**



## **Current Smokeless Tobacco Use (1999-2001)**

Entire adult population Males only
Snohomish County 2.7% (95%Cl: 1.7,4.3) 5.0% (95%Cl: 3.1,8.3)
Washington State 2.8% (95%Cl: 2.5,3.2) 5.6% (95%Cl: 4.9,6.4)

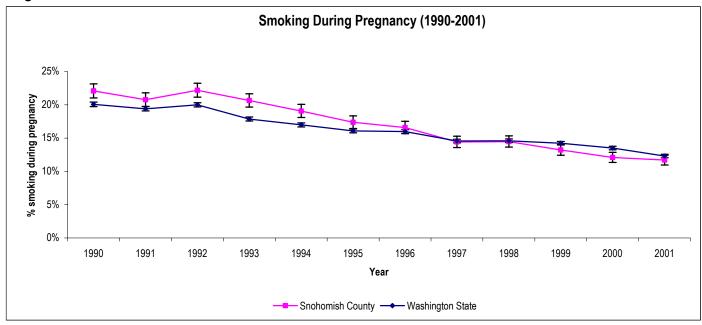
#### Youth





DATA SOURCES: (ADDITIONAL DOCUMENTATION INCLUDED IN APPENDIX A, <u>WWW.DOH.WA.GOV/TOBACCO/DATA/COUNTY\_PROFILES/PROFILES\_2002/APPNDXA.PDF</u>)
ADULT TOBACCO USE – WA. DEPT OF HEALTH, BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM (BRFSS), 2002 PRELIMINARY ESTIMATE BASED ON FIRST SIX MONTHS OF YEAR; YOUTH TOBACCO USE – WA STATE SURVEY OF ADOLESCENT HEALTH BEHAVIORS (WSSAHB); POPULATION ESTIMATES – OFFICE OF FINANCIAL MGMT(OFM), YEAR 2000 CENSUS; MATERNAL SMOKING DURING PREGNANCY – WA BIRTH CERT SYSTEM; LUNG AND BRONCHUS CANCER – WA STATE CANCER REGISTRY; ESTIMATED TOTAL DEATHS – WA DEATH CERT SYSTEM.

### **Pregnant Women**



## Summary of the problem

- Exhibiting a sinuous pattern around Washington State as a whole, adult cigarette smoking is not significantly different from the state overall. Our most recent survey data showed that about 24.2% of adults in Snohomish County smoke cigarettes.
- Although adult smokeless tobacco use is lower than Washington State as a whole, it is not significantly different from the state overall.
- Resembling the state rate for all grades, youth smoking in Snohomish County is not significantly different from Washington State as a whole. Although elevated above the state rate for grades 8 and 10, youth smokeless tobaccouse rates are not significantly greater than the state as a whole.
- Maternal smoking during pregnancy was significantly elevated above the state rate prior to 1995, but has since
  converged with the state rate. In recent years, the trend is decreasing more than the state rate. In 2001, about 12.0%
  of pregnant women in Snohomish County smoked during pregnancy, compared to 12.6% statewide.

# **People Affected in Snohomish County**

- Total Population: **606,024** 18 and over: 439,885 (73%); under 18: 166,139 (27%)
- Average number of people diagnosed with Lung and Bronchus cancer each year: 115
- Infants born annually to mothers who smoke during pregnancy: 1,030
- Estimated total deaths due to tobacco use each year: 740

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TECHNICAL NOTES: TOTAL DEATHS DUE TO TOBACCO USE ARE ESTIMATED AS 19% OF ALL DEATHS (MCGINNIS AND FOEGE 1993); "DUMBBELL" BARS AROUND DATA POINTS FOR SURVEY DATA REPRESENT 95% CONFIDENCE INTERVALS – THE TRUE VALUE MAY BE ANYWHERE WITHIN THE BARS, BUT MAY NOT BE EXACTLY AT THE DATA POINT.

ADDITIONAL DOCUMENTATION IN APPENDIX B: <a href="http://www.doh.wa.gov/Tobacco/Data/County">http://www.doh.wa.gov/Tobacco/Data/County</a> Profiles/Profiles 2002/AppndxB.pdf

MAPS OF COUNTY RANKINGS: : http://www.doh.wa.gov/Tobacco/Data/County\_Profiles\_2002/AppndxC.pdf

REFERENCES: http://www.doh.wa.gov/Tobacco/Data/County\_Profiles\_2002/AppndxD.pdf